



5-019001 / Fibrous Materials - CON Attorney's Docket No.: 085

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Marshall Medoff et al. Applicant:

Art Unit : 1711

Examiner: Nathan M. Nutter

Filed

\$/12/2003 ASELLHAN 00000002 061050

90.00 CH

FC:2201 FC:2202

: January 30, 2001

Title

: CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND

COMPOSITIONS AND COMPOSITES MADE THEREFROM

Commissioner for Patents Washington, D.C. 20231

Serial No.: 09/772,593

## RESPONSE

PECEIVEL 1700 TC 1700 Responsive to the office action mailed July 31, 2002, please amend the application as follows:

In the claims:

Please amend claims 1, 9, 10, 13, 15, 46, and 50 as follows:

. (Amended) A composite comprising a thermoplastic resin and fiber, wherein the

fiber is cellulosic or lignocellulosic fiber that has been sheared.

(Amended) The composite of claim 32, wherein the resin is a thermoplastic resin.

(Amended) The composite of claim 1, wherein the thermoplastic resin is selected from the group consisting of polystyrene, polycarbonate, polybutylene, thermoplastic polyesters,

polyethers, thermoglastic polyurethane, PVC, and Nylon.

09772593

(Amended) The composite of claim 1, wherein the composite comprises about 30%

to about 70% by weight thermoplastic resin and about 30% to about 70% by weight fiber.

15. (Amended) A composite comprising a thermoplastic resin and fiber, wherein the composite has a flexural strength of at least 3,000 psi, wherein the fiber is cellulosic or lignocellulosic fiber that has been sheared.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

<u>January 31, 200</u>

Date of Deposit

Sherry L. Hunt

Typed or Printed Name of Person Signing Certificate